filed on November 23, 1999, and U.S. Provisional Application No. 60/124,093, filed on March 12, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06058, filed on March 9, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/168,654, filed on December 3, 1999, and U.S. Provisional Application No. 60/124,145, filed on March 12, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06044, filed on March 9, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/168,661, filed on December 3, 1999, and U.S. Provisional Application No. 60/124,099, filed on March 12, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06059, filed on March 9, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/168,622, filed on December 3, 1999, and U.S. Provisional Application No. 60/124,096, filed on March 12, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06042, filed on March 9, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/168,663, filed on December 3, 1999, and U.S. Provisional Application No. 60/124,143, filed on March 12, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06014, filed on March 9, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/168,665, filed on December 3, 1999, and U.S. Provisional Application No. 60/138,598, filed on June 11, 1999, and U.S. Provisional Application No. 60/124,095, filed on March 12, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06013, filed on March 9, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/168,662, filed on December 3, 1999, and U.S. Provisional Application No. 60/138,626, filed on June 11,1999, and U.S. Provisional Application No. 60/125,360, filed on March 19, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06049, filed on March 9, 2000, which claims June 11, 1999, and U.S. Provisional Application No. 60/124,144, filed on March 12, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06057, filed on March 9, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/168,666, filed on December 3, 1999, and U.S. Provisional Application No. 60/138,597, filed on June 11, 1999, and U.S. Provisional Application No. 60/124,142, filed on March 12, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06824, filed on March 16, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/168,664, filed on December 3, 1999, and U.S. Provisional Application No. 60/125,359, filed on March 19, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06765, filed on March 16, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/169,906, filed on December 10, 1999, and U.S. Provisional Application No. 60/126,051, filed on March 23, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06792, filed on March 16, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/169,980, filed on December 10, 1999, and U.S. Provisional Application No. 60/125,362, filed on March 19, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06830, filed on March 16, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/169,910, filed on December 10, 1999, and U.S. Provisional Application No. 60/125,361, filed on March 19, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06782, filed

benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/168,667, filed on December 3, 1999, and U.S. Provisional Application No. 60/138,574, filed on

on March 16, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/169,936, filed on December 10, 1999, and U.S. Provisional Application No. 60/125,812, filed on March 23, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT

International Application Serial No. US00/06822, filed on March 16, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/169,916, filed on December 10, 1999, and U.S. Provisional Application No. 60/126,054, filed on March 23, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06791, filed on March 16, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/169,946, filed on December 10, 1999, and U.S. Provisional Application No. 60/125,815, filed on March 23, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06828, filed on March 16, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/169,616, filed on December 8, 1999, and U.S. Provisional Application No. 60/125,358, filed on March 19, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06823, filed on March 16, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/169,623, filed on December 8, 1999, and U.S. Provisional Application No. 60/125,364, filed on March 19, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/06781, filed on March 16, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/169,617, filed on December 8, 1999, and U.S. Provisional Application No. 60/125,363, filed on March 19, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07505, filed on March 22, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/172,410, filed on December 17, 1999, and U.S. Provisional Application No. 60/126,502, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07440, filed on March 22, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/172,409, filed on December 17, 1999, and U.S. Provisional Application No. 60/126,503, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07506, filed

on March 22, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/172,412, filed on December 17, 1999, and U.S. Provisional Application No. 60/126,505, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07507, filed on March 22, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/172,408, filed on December 17, 1999, and U.S. Provisional Application No. 60/126,594, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07535, filed on March 22, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/172,413, filed on December 17, 1999, and U.S. Provisional Application No. 60/126,511, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07525, filed on March 22, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/171,549. filed on December 22, 1999, and U.S. Provisional Application No. 60/126,595, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07534, filed on March 22, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/171,504, filed on December 22, 1999, and U.S. Provisional Application No. 60/126,598, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07483, filed on March 22, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/171,552, filed on December 22, 1999, and U.S. Provisional Application No. 60/126,596, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07526, filed on March 22, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/171,550, filed on December 22, 1999, and U.S. Provisional Application No. 60/126,600, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07527, filed on March 22, 2000, which claims

benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/171,551, filed on December 22, 1999, and U.S. Provisional Application No. 60/126,501, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07661, filed on March 23, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/174,847, filed on January 7, 2000, and U.S. Provisional Application No. 60/126,504, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07579, filed on March 23, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/174,853, filed on January 7, 2000, and U.S. Provisional Application No. 60/126,509, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07723, filed on March 23, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/242,710, filed on October 25, 2000, and U.S. Provisional Application No. 60/174,852, filed on January 7, 2000, and U.S. Provisional Application No. 60/126,506, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07724, filed on March 23, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/174,850, filed on January 7, 2000, and U.S. Provisional Application No. 60/126,510, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/14929, filed on June 1, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/174,851, filed on January 7, 2000, and U.S. Provisional Application No. 60/138,573, filed on June 11, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07722, filed on March 23, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/174,871, filed on January 7, 2000, and U.S. Provisional Application No. 60/126,508, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07578, filed on March 23, 2000, which claims

benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/174,872, filed on January 7, 2000, and U.S. Provisional Application No. 60/126;507, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07726, filed on March 23, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/174,877, filed on January 7, 2000, and U.S. Provisional Application No. 60/126,597, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07677, filed on March 23, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/176,064, filed on January 14, 2000, and U.S. Provisional Application No. 60/154,373, filed on September 17, 1999, and U.S. Provisional Application No. 60/126,601, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/07725, filed on March 23, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/176,063, filed on January 14, 2000, and U.S. Provisional Application No. 60/126,602, filed on March 26, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/09070, filed on April 6, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/176,052, filed on January 14, 2000, and U.S. Provisional Application No. 60/128,695, filed on April 9, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/08982, filed on April 6, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/176,069, filed on January 14, 2000, and U.S. Provisional Application No. 60/128,696, filed on April 9, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/08983, filed on April 6, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/176,068, filed on January 14, 2000, and U.S. Provisional Application No. 60/128,703, filed on April 9, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/09067, filed on April 6, 2000, which claims

benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/176,929, filed on January 20, 2000, and U.S. Provisional Application No. 60/128,697, filed on April 9, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/09066, filed on April 6, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/176,926, and U.S. Provisional Application No. 60/128,698, filed on April 9, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/09068, filed on April 6, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/177,050, filed on January 20, 2000, and U.S. Provisional Application No. 60/128,699, filed on April 9, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/08981, filed on April 6, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/177,166, filed on January 20, 2000, and U.S. Provisional Application No. 60/128,701, filed on April 9, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/08980, filed on April 6, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/176,930, filed on January 20, 2000, and U.S. Provisional Application No. 60/128,700, filed on April 9, 1999; this application is also a continuationin-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/09071, filed on April 6, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/176,931, filed on January 20, 2000, and U.S. Provisional Application No. 60/128,694, filed on April 9, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/09069, filed on April 6, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/177,049, filed on January 20, 2000, and U.S. Provisional Application No. 60/128,702, filed on April 9, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/15136, filed on June 1, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/138,629, filed on June 11, 1999; this application is

International Application Serial No. US00/14926, filed on June 1, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/138,628, filed on June 11, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/14963, filed on June 1, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/138,631, filed on June 11, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/15135, filed on June 1, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/138,632, filed on June 11, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/14934, filed on June 1, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/138,599, filed on June 11, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/14933, filed on June 1, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/138,572, filed on June 11, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/15137, filed on June 1, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/138,625, filed on June 11, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/14928, filed on June 1, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/138,633, filed on June 11, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/14973, filed on June 1, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/,138,630, filed on June 11, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/14964, filed on June 1, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/138,627, filed on June 11, 1999; this application is also a continuation-in-part of, and

also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT

claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/26376, filed on September 26, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/155,808, filed on September 27, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/26371, filed on September 26, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/155,804, filed on September 27, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/26324, filed on September 26, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/155,807, filed on September 27, 1999; this application is also a continuation-in-part of. and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/26323, filed on September 26, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/155,805, filed on September 27, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US00/26337, filed on September 26, 2000, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/155,806, filed on September 27, 1999; this application is also a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending PCT International Application Serial No. US01/13318, filed on April 27, 2001, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Application No. 60/212,142, filed on June 16, 2000, and U.S. Provisional Application No. 60/201,194, filed on May 2, 2000. Each of the above referenced PCT applications were published in the English language. Each of the above referenced priority applications are hereby incorporated by reference in their entireties.

Remarks

The first paragraph of the present application has been amended in accordance with 37 C.F.R. § 1.78(a)(2) to refer to each patent application, to which the present application claims benefit of priority, in a single sentence. No new matter has been added.

Respectfully submitted,

Date: DENEMBER 12, 2001

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